

WHAT IS CLAIMED IS:

- 5
1. A method of controlling a computer that manages user's schedule, comprising the steps of:
- 10        setting a first time;  
      determining whether a present time is within the first time before a going-out time at which the user is to go out; and  
      setting the computer in an going-out mode in response to a determination that the present time  
15 is within the first time before the going-out time.
- 20        2. The method as claimed in claim 1, further comprising the steps of:  
      setting a second time;  
      determining whether the present time is within the second time before the going-out time;  
25        controlling a power supply of the computer;  
      wherein  
      after the computer is set at the going-out mode, turning the power supply off in response to  
30 the determination that the present time is within the second time before the going-out time.
- 35        3. The method as claimed in claim 1, further comprising the step of:

causing, in response to the setting of the computer in the going-out mode, the computer to perform a predetermined operation.

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4. A method of controlling a computer that manages a user's schedule, the computer having a  
10 user detection unit for determining whether a user has left the computer, the method comprising the steps of:

setting a first time;  
determining whether a present time is  
15 within the first time before a going-out time at which the user is to go out; and

setting, if the user detection unit determines that the user has left the computer, and a determination is made that the present time is not  
20 within the first time before the going-out time, the computer in a stepping-out mode, and setting, if a determination is made that the present time is within the first time before the going-out time, the computer in an going-out mode.

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5. The method as claimed in claim 4,  
30 further comprising the steps of:  
setting a second time;  
determining whether the present time is within the second time before the going-out time;  
and

35 controlling a power supply of the computer;

wherein

after the computer is set in the going-out mode, turning the power supply off in response to the determination that the present time is within the second time before the going-out time.

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6. The method as claimed in claim 4,  
10 further comprising the step of:  
    setting a second time;  
    determining whether the present time is  
within the second time before the going-out time;  
    controlling a power supply of the  
15 computer;  
    wherein  
    after the computer is set in the stepping-out mode, even if the determination is made that the present time is within the second time before the  
20 going-out time, maintaining the power supply.

25 7. The method as claimed in claim 4,  
further comprising the step of:  
    causing, in response to the setting of the  
computer in the going-out mode, the computer to  
perform a predetermined operation.

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8. A computer that manages user's schedule,  
35 comprising:  
    a first time setting unit that sets a  
first time;

a first determining unit that determines whether a present time is within the first time before a going-out time at which the user is to go out; and

5           an going-out setting unit that sets the computer in a going-out mode in response to a determination that the present time is within the first time before the going-out time.

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9. The computer as claimed in claim 8, further comprising:

15           a second time setting unit that sets a second time;

a second determining unit that determines whether the present time is within the second time before the going-out time;

20           a controlling unit that controls a power supply of the computer;

wherein

after the going-out setting unit sets the computer in the going-out mode, the controlling unit  
25 turns off the power supply of the computer.

30           10. The computer as claimed in claim 8, further comprising:

a causing unit that, when said going-out setting unit sets the computer in the going-out mode, causes the computer to perform a predetermined  
35 operation.

11. A computer that manages a user's schedule, comprising:

- 5           a user detection unit that determines whether a user has left the computer;  
          a first time setting unit that sets a first time;  
          a first determining unit that determines  
10 whether a present time is within the first time before a going-out time at which the user is to go out; and  
          a mode setting unit that, if said user detection unit determines that the user has left the  
15 computer, and said first determining unit determines that the present time is not within the first time before the going-out time, sets the computer in a stepping-out mode and, if the first determining unit determines that the present time is within the first  
20 time before the going-out time, sets the computer in a going-out mode.

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12. The computer as claimed in claim 11, further comprising:

- a second time setting unit that sets a second time;  
30           a second determining unit that determines whether the present time is within the second time before the going-out time; and  
          a controlling unit that controls a power supply of the computer;  
35           wherein  
          after said going-out setting unit sets the computer in the going-out mode, said controlling

unit turns off the power supply in response to the second determining unit determining that the present time is within the second time before the going-out time.

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13. The computer as claimed in claim 11,  
10 further comprising:

a second time setting unit that sets a second time;

a second determining unit that determines whether the present time is within the second time  
15 before the going-out time;

a controlling unit that controls a power supply of the computer;

wherein

after said mode setting unit sets the  
20 computer in the stepping-out mode, even if said second determining unit determines that the present time is within the second time before the going-out time, said controlling unit maintains the power supply.

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14. The computer as claimed in claim 11,  
30 further comprising:

a causing unit that, in response to that the mode setting unit sets the computer in the going-out mode, causes the computer to perform a predetermined operation.

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15. A computer program that causes a computer managing user's schedule to perform a method comprising the steps of:

5           setting a first time;  
            determining whether a present time is within the first time before a going-out time at which the user is to go out; and  
            setting the computer in an going-out mode  
10   in response to a determination that the present time is within the first time before the going-out time.

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16. The computer program as claimed in claim 15, the method further comprising the steps of:

            setting a second time;  
20           determining whether the present time is within the second time before the going-out time;  
            controlling a power supply of the computer;  
            wherein  
25           after the computer is set in the going-out mode, turning the power supply off in response to the determination that the present time is within the second time before the going-out time.

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17. The computer program as claimed in claim 1, the method further comprising the step of:

35           causing, in response to the setting of the computer in the going-out mode, the computer to perform a predetermined operation.

5                   18. A computer program that causes a  
computer managing a user's schedule, the computer  
having a user detection unit for determining whether  
a user has left the computer, to perform a method  
comprising the steps of:  
10                   setting a first time;  
                    determining whether a present time is  
within the first time before a going-out time at  
which the user is to go out; and  
                    setting, if the user detection unit  
15                   determines that the user has left the computer, and  
a determination is made that the present time is not  
within the first time before the going-out time, the  
computer in a stepping-out mode, and setting, if a  
determination is made that the present time is  
20                   within the first time before the going-out time, the  
computer in a going-out mode.

25                   19. The computer program as claimed in  
claim 18, the method further comprising the steps  
of:  
                    setting a second time;  
30                   determining whether the present time is  
within the second time before the going-out time;  
and  
                    controlling a power supply of the  
computer;  
35                   wherein  
                    after the computer is set in the going-out  
mode, turning the power supply off in response to



the determination that the present time is within the second time before the going-out time.

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20. The computer program as claimed in claim 18, the method further comprising the step of:

setting a second time;

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determining whether the present time is within the second time before the going-out time;

controlling a power supply of the computer;

wherein

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after the computer is set in the stepping-out mode, even if the determination is made that the present time is within the second time before the going-out time, maintaining the power supply.

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21. The computer program as claimed in claim 18, the method further comprising the step of:

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causing, in response to the setting of the computer in the going-out mode, the computer to perform a predetermined operation.

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22. A method of controlling a computer that manages a user's schedule, comprising the steps of:

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determining whether the user is using the computer; and

controlling a power supply of the computer

based on the user's schedule in response to the determination that the user is not using the computer.

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23. A computer that manages user's schedule, comprising:

10           a determining unit that determines whether the user is using the computer; and

            a controlling unit that, in response to said determining unit determining that the user is using the computer, controls a power supply of the  
15           computer based on the user's schedule.

20           24. A computer program that causes a computer managing user's schedule to perform a method comprising the steps of:

            determining whether the user is using the computer; and

25           controlling a power supply of the computer based on the user's schedule in response to the determination that the user is not using the computer.

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25. A computer readable recording medium storing the computer program as claimed in claim 15.

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26. A computer readable recording medium  
storing the computer program as claimed in claim 18.

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27. A computer readable recording medium  
storing the computer program as claimed in claim 24.

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28. A method of controlling a computer  
15 that manages a user's schedule, the computer having  
a user detection unit, comprising the steps of:  
    setting a first time;  
    determining whether a present time is  
    within the first time before a going-out time at  
20 which the user is to go out; and  
    setting, if the user detection unit  
determines that a user has left the computer, and a  
determination is made that the present time is not  
within the first time before the going-out time, the  
25 computer in a stepping-out mode.

30 29. The method as claimed in claim 28,  
further comprising the step of: setting, if a  
determination is made that the present time is  
within the first time before the going-out time, the  
computer in a going-out mode.

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30. The method as claimed in claim 29,  
further comprising the steps of:

setting a second time;

5 determining whether the present time is  
within the second time before the going-out time;  
and

controlling a power supply of the  
computer;

10 wherein

after the computer is set in the going-out  
mode, turning the power supply off in response to  
the determination that the present time is within  
the second time before the going-out time.

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31. The method as claimed in claim 29,  
20 further comprising the step of:

setting a second time;

determining whether the present time is  
within the second time before the going-out time;

25 controlling a power supply of the  
computer;

wherein

after the computer is set in the stepping-  
out mode, even if the determination is made that the  
present time is within the second time before the  
30 going-out time, maintaining the power supply.

32. The method as claimed in claim 29,  
35 further comprising the step of:

causing, in response to the setting of the

computer at the going-out mode, the computer to perform a predetermined operation.

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33. A computer that manages a user's schedule, comprising:

10 a user detection unit that determines whether a user has left the computer;

a first time setting unit that sets a first time;

15 a first determining unit that determines whether a present time is within the first time before a going-out time at which the user is to go out; and

20 a stepping-out mode setting unit that, if said user detection unit determines that a user has left the computer, and said first determining unit determines that the present time is not within the first time before the going-out time, sets the computer in a stepping-out mode.

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34. The computer as claimed in claim 33, further comprising:

30 a going-out mode setting unit that, if said first determination unit determines that the present time is within the first time before the going-out time, sets the computer in a going-out mode.

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35. The computer as claimed in claim 34, further comprising:

a second setting unit that sets a second time;

5 a second determining unit that determines whether the present time is within the second time before the going-out time; and

a controlling unit that controls a power supply of the computer;

10 wherein

after said going-out mode setting unit sets the computer in the going-out mode, said controlling unit turns off the power supply in response to said first determining unit determining  
15 that the present time is within the second time before the going-out time.

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36. The computer as claimed in claim 34, further comprising:

a second setting unit that sets a second time;

25 a second determining unit that determines whether the present time is within the second time before the going-out time;

a controlling unit that controls a power supply of the computer;

30 wherein

after said stepping-out mode setting unit sets the computer in the stepping-out mode, even if said second determination unit determines that the present time is within the second time before the  
35 going-out time, said controlling unit maintains the power supply.

37. The computer as claimed in claim 34,  
5 further comprising:

a causing unit that causes, in response to  
said going-out mode setting unit setting the  
computer in the going-out mode, the computer to  
perform a predetermined operation.  
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38. A computer program that causes a  
15 computer managing a user's schedule, the computer  
having a user detection unit for determining whether  
a user has left the computer, to perform a method  
comprising the steps of:

setting a first time;  
20 determining whether a present time is  
within the first time before a going-out time at  
which the user is to go out; and

setting, if the user detection unit  
determines that a user has left the computer, and a  
25 determination is made that the present time is not  
within the first time before the going-out time, the  
computer in a stepping-out mode.

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39. The computer program as claimed in  
claim 38, the method further comprising the step of:  
setting, if a determination is made that the present  
35 time is within the first time before the going-out  
time, the computer in a going-out mode.

40. The computer program as claimed in  
5 claim 39, the method further comprising the steps  
of:

setting a second time;  
determining whether the present time is  
within the second time before the going-out time;  
10 and  
controlling a power supply of the  
computer;  
wherein  
after the computer is set in the going-out  
15 mode, turning the power supply off in response to  
the determination that the present time is within  
the second time before the going-out time.

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41. The computer program as claimed in  
claim 39, the method further comprising the steps  
of:

25 setting a second time;  
determining whether the present time is  
within the second time before the going-out time;  
controlling a power supply of the  
computer;  
30 wherein  
after the computer is set in the stepping-  
out mode, even if the determination is made that the  
present time is within the second time before the  
going-out time, maintaining the power supply.

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42. The computer program as claimed in  
claim 39, the method further comprising the step of:  
causing, in response to the setting of the  
5 computer in the going-out mode, the computer to  
perform a predetermined operation.

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43. A computer readable recording medium  
storing the computer program as claimed in claim 38.

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